



# PBXware 5.3.4 Changelog

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## Features:

### Updated UAD support

### Support for new Sangoma phones

Introduced four new SIP phones manufactured by Sangoma:



- S500
- S505
- S700
- S705

### Support for new Polycom phones

Six new Polycom phones have been added:



- VVX 150
- VVX 250
- VVX 350
- VVX 450
- VVX 411
- VVX 501

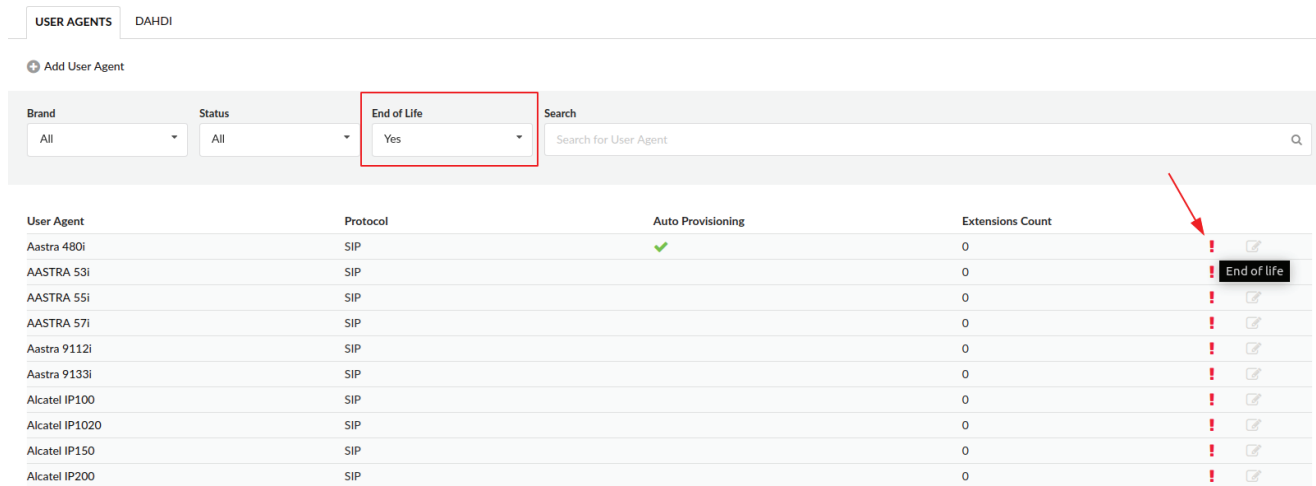


### Static IP on Polycom phones

Implemented the static IP feature on Polycom phones so users have the choice between using dynamic or setting static IP addresses on their phones.

## All EOL devices to be marked

To view which devices are end-of-life, freely navigate to the Settings tab > select the UAD page and a selection box that says 'End of Life' will be shown. Simply choose 'Yes' if you wish to see the list of end-of-life devices.



The screenshot shows the 'USER AGENTS' section of the UAD interface. The 'End of Life' filter is set to 'Yes'. Below the filter is a table of devices with columns for User Agent, Protocol, Auto Provisioning, and Extensions Count. A red arrow points to the 'End of Life' status icon in the table.

| User Agent     | Protocol | Auto Provisioning | Extensions Count | End of Life   |
|----------------|----------|-------------------|------------------|---------------|
| Aastra 480i    | SIP      | ✓                 | 0                | !             |
| AASTRA 53i     | SIP      |                   | 0                | ! End of life |
| AASTRA 55i     | SIP      |                   | 0                | !             |
| AASTRA 57i     | SIP      |                   | 0                | !             |
| Aastra 9112i   | SIP      |                   | 0                | !             |
| Aastra 9133i   | SIP      |                   | 0                | !             |
| Alcatel IP100  | SIP      |                   | 0                | !             |
| Alcatel IP1020 | SIP      |                   | 0                | !             |
| Alcatel IP150  | SIP      |                   | 0                | !             |
| Alcatel IP200  | SIP      |                   | 0                | !             |



All end-of-life devices are properly marked on the Bicom Systems Wikimedia site under the UAD section as well.

## Yealink directory can be loaded during an active call

Remote phonebook on Yealink phones can now be loaded during an active call rather than the local directory when the Directory button is pressed.

## API requests added

- Users have the ability to set emergency numbers and email via API
- Set default extension location via API
- When creating a tenant via API, Area Code is not required

## 'About' page reload after the Refresh license button is pressed

Improved the About page with a new auto-refresh schedule when the Refresh license button is pressed so any changes made in the license will be visible in the GUI.

## E-mail to Fax - Queue Timeout

Located under Fax > E-mail to Fax this option defines the number of seconds after which a failed Fax try will be requeued.

## Bug Fixes & Improvements:

- Archiving Storage: Changed CDR iteration to stop once an invalid entry is detected
- Archiving Storage: Connection dropped during json file generation
- Fixed a bug in the manager.conf file after an upgrade
- Call Filters & Blocking: GUI allowed adding 64 entries but in the background only the first 16 were checked
- Caller ID via Callback always showed DID
- CRM > Wrong start time when creating a call log from the GUI
- DIDs: Force Codec was broken and IVR Fax detection failed (in the case of a wrong codec)
- Email to Fax: Handling NULL entries from database
- Email To Fax was not started after clean install
- Email to Fax was not getting any updates from IMAP servers
- Fax to e-mail field space needed to be lengthened
- File System: Wrong index removed from CDR option after partitioning
- Forgot password on gloCOM desktop issue (unable to use the same email on multiple extensions)
- Global Presence Issues
- SSL certificate: 'Let's encrypt' certificate renewal every 30 days
- Migrate tenants script did not migrate sounds
- Music on Hold: Removed message about Sound Converter Wizard
- Operation times: access code leftover issue
- PJSIP History: Disabled module by default in modules.conf
- PIN-Based IVR when Call Forwarding was enabled on extension (call was not forwarded)
- Rating cost not shown properly with mobile callback
- Renamed 'Extension' - 'Destination' for Exit digit under the Queue
- Renamed 'Max Wait Extension' - 'Max Wait Destination' under the Queue
- Salesforce: Added support for special characters (%,\$,@, etc.) in password
- Scheduled reports: Show and Edit icons were not visible
- Special Routes: deleting entries did not refresh the list properly
- Speed Dial: SQL Injection when fixing old data
- Voicemail transcription: Strip leading and trailing whitespace
- VTech VDP650: unable to provision multiple extensions

## About Bicom Systems

### Vision Statement

We Unify Communications!

### Mission Statement

We provide the Communication World with the most Complete Turnkey Communication Systems available by Creating, Unifying and Supporting the Most Advanced of Current Technologies.

### Overview

Bicom Systems was the first company to deliver Open Source Communications Software as Professional Turnkey Solutions.

By combining the best of open source telephony and its own proprietary software, Bicom Systems can provide enterprises with turnkey solutions that take account of the clients' exact needs within a very cost-effective framework - giving CIOs the safest choice. This mix includes royalty-free software, vibrant open source communities, available custom development backed up by accountable, professional support services. The company finds innovative open source communication projects and professionalizes the project by creating, unifying and supporting turnkey systems with its proprietary in-house software. Bicom Systems provides the resources, core development and support services to enable popular open source projects to scale into enterprise-class communications software.

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